



# WP-Optimize <= 4.5.2 - Authenticated (Author+) Arbitrary File Deletion via 'original-file' Post Meta

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-7252
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-07 06:16:05 UTC
<b>Updated</b>	2026-05-07 06:16:05 UTC
<b>Description</b>	The WP-Optimize – Cache, Compress images, Minify & Clean database to boost page speed & performance plugin for Wo

## Risk And Classification

**Primary CVSS:** v3.1 8.1 HIGH from security@wordfence.com

**CVSS:** 3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

**Problem Types:** CWE-22 | CWE-22 CWE-22 Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	Primary	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H
3.1	CNA	DECLARED	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Davidanderson	WP-Optimize Cache Compress Images Minify Clean Database To Boost Page Speed Performance	affected 4.5

### References

Reference	Source	Link
plugins.trac.wordpress.org/browser/wp-optimize/trunk/includes/class-updraft-smush-manage...	security@wordfence.com	plugins.trac.word
plugins.trac.wordpress.org/browser/wp-optimize/tags/4.5.2/includes/class-updraft-smush-m...	security@wordfence.com	plugins.trac.word
plugins.trac.wordpress.org/changeset/3518513/wp-optimize/trunk/includes/class-updraft-sm...	security@wordfence.com	plugins.trac.word
plugins.trac.wordpress.org/browser/wp-optimize/tags/4.5.2/includes/class-updraft-smush-m...	security@wordfence.com	plugins.trac.word
plugins.trac.wordpress.org/browser/wp-optimize/trunk/includes/class-updraft-smush-manage...	security@wordfence.com	plugins.trac.word
plugins.trac.wordpress.org/browser/wp-optimize/tags/4.5.2/includes/class-updraft-smush-m...	security@wordfence.com	plugins.trac.word
plugins.trac.wordpress.org/changeset	security@wordfence.com	plugins.trac.word
www.wordfence.com/threat-intel/vulnerabilities/id/cc815ef2-dd02-4faa-b202-dd155...	security@wordfence.com	www.wordfence.c
plugins.trac.wordpress.org/browser/wp-optimize/trunk/includes/class-updraft-smush-manage...	security@wordfence.com	plugins.trac.word
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

### Vendor Comments And Credit

Discovery Credit

**CNA:** Ly Hoang (en)

### Additional Advisory Data

Source	Time	Event
CNA	2026-04-27T19:26:04.000Z	Vendor Notified
CNA	2026-05-06T15:34:39.000Z	Disclosed

There are currently no legacy QID mappings associated with this CVE.

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